Amendments to the Specification:

Please replace the paragraph beginning at page 9, line 24 with the following redlined paragraph:

If the difference X-XOLD is higher than negative clicking threshold -THC but lower than positive clicking threshold THC, output NO from step 58, the absolute value of the difference X-XOLD is compared with X-signal threshold THX to discriminate between an ~~intentional~~ unintentional small movement and a control movement, step 62. If the absolute value of the difference X-XOLD is higher than X-signal threshold THX, a new position X_POS of the mouse on the screen is calculated by adding a quantity Kx*X, proportional to the detected output signal X, to the previous position OLDX_POS and a corresponding signal is sent to the computer system, step 64.